

January 29, 2002

11642

JUL 16 2002

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
aw	Del Vecchio, S., et al., "Human Urokinase Receptor Concentration in Malignant and Benign Breast Tumors by <i>in Vitro</i> Quantitative Autoradiography: Comparison with Urokinase Levels," <i>Cancer Research</i> , 53: pp. 3198-3206 (July 1993).
	Fickling, S. A., et al., "Plasma concentrations of endogenous inhibitor of nitric oxide synthesis in normal pregnancy and pre-eclampsia," <i>The Lancet</i> , 342: pp. 242-243 (July 1993).
	Lord, E. M., et al., "Detection of Hypoxic Cells by Monoclonal Antibody Recognizing 2-Nitroimidazole Adducts," <i>Cancer Research</i> , 53: pp. 5721-5726 (Dec. 1993).
	Klokke, M., et al., "Influence of <i>in vivo</i> hypobaric hypoxia on function of lymphocytes, neutrocytes, natural killer cells, and cytokines," <i>J. Appl. Physiol.</i> , 74(3): pp. 1100-1106 (1993).
	Zhou, Y., et al., "Increased depth of trophoblast invasion after chronic constriction of the lower aorta in rhesus monkeys," <i>Am. J. Obstet. Gynecol.</i> , 169: pp. 224-229 (1993).
	Pahl, H. L., et al., "Oxygen and the Control of Gene Expression," <i>BioEssays</i> , 16(7): pp. 497-502 (July 1994).
	Foekens, J. A., et al., "Plasminogen Activator Inhibitor-1 and Prognosis in Primary Breast Cancer," <i>Journal of Clinical Oncology</i> , 12(8): pp. 1648-1658 (Aug. 1994).
	Pedersen, H., et al., "Prognostic Impact of Urokinase, Urokinase Receptor, and Type 1 Plasminogen Activator Inhibitor in Squamous and Large Cell Lung Cancer Tissue," <i>Cancer Research</i> , 54: pp. 4671-4675 (Sept. 1994).
	Sawa, H., et al., "Increased Intramural Expression of Plasminogen Activator Inhibitor Type 1 After Balloon Injury: A Potential Progenitor of Restenosis," <i>Journal of the American College of Cardiology</i> , 24(7): pp. 1742-1748 (Dec. 1994).
	Arnman, V., et al., "Expression of Plasminogen Activator Inhibitor-1 mRNA in Healthy, Atherosclerotic and Thrombotic Human Arteries and Veins," <i>Thrombosis Research</i> , 76(5): pp. 487-499 (1994).
	Salat, C., et al., "Parameters of the fibrinolytic system in patients undergoing BMT: elevation of PAI-1 in veno-occlusive disease," <i>Bone Marrow Transplantation</i> , 14: pp. 747-750 (1994).
aw	Shweiki, D., et al., "Induction of vascular endothelial growth factor expression by hypoxia and by glucose deficiency in multicell spheroids: Implications for tumor angiogenesis," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 92: pp. 768-772 (Jan. 1995).
EXAMINER	DATE CONSIDERED
Gunn Not for	4/27/04

TECH CENTER 1600/200

January 29, 2002

1642

JUL 16 2002

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
GW	Grøndahl-Hansen, J., et al., "Prognostic Significance of the Receptor for Urokinase Plasminogen Activator in Breast Cancer," <i>Clinical Cancer Research</i> , 1: pp. 1079-1087 (Oct. 1995).
GW	Rutherford, R. A. D., et al., "Nitric oxide synthase in human placenta and umbilical cord from normal, intrauterine growth-retarded and pre-eclamptic pregnancies," <i>British Journal of Pharmacology</i> , 116: pp. 3099-3109 (1995).
GW	Genbacev, O., et al., "Hypoxia Alters Early Gestation Human Cytotrophoblast Differentiation/Invasion In Vitro and Models the Placental Defects that Occur in Preeclampsia," <i>J. Clin. Invest.</i> , 97(2): pp. 540-550 (Jan. 1996).
GW	Costantini, V., et al., "Combined Overexpression of Urokinase, Urokinase Receptor, and Plasminogen Activator Inhibitor-1 Is Associated with Breast Cancer Progression," <i>Cancer</i> , 77(6): pp. 1079-1088 (Mar. 1996).
GW	Bunn, H. F. and Povton, R. O., "Oxygen Sensing and Molecular Adaptation to Hypoxia," <i>Physiological Reviews</i> , 76(3): pp. 839-840 and 858-885 (July 1996).
GW	Kokame, K. et al., "Homocystein-responsive Genes in Vascular Endothelial Cells Identified by Differential Display Analysis," <i>Journal of Biological Chemistry</i> , 271(47): pp. 29659-65 (Nov. 1996).
GW	Acker, H., "PO2 Affinities, Heme Proteins, and Reactive Oxygen Intermediates Involved in Intracellular Signal Cascades For Sensing Oxygen," <i>Adv. Exp. Med. Biol.</i> , 410: pp. 59-63 (1996).
GW	Dachs, G. U. and Stratford, I. J., "The molecular response of mammalian cells to hypoxia and the potential for exploitation in cancer therapy," <i>Br. J. Cancer Suppl.</i> , 27: pp. S126-S132 (1996).
GW	O'Rourke, J. F., et al., "Identification of hypoxically inducible mRNAs in HeLa cells using differential-display PCR. Role of hypoxia-inducible factor-1," <i>Eur. J. Biochem.</i> , 241: pp. 403-409 (1996).
GW	Graham, C., et al., "Hypoxia Induced Changes in Gene Expression in Human Trophoblast Cells in Vitro." <i>Faseb Journal</i> , 11(3): A257, Abstract #1491 (6-9 April 1997).
GW	van Belzen, N., et al., "A Novel Gene Which Is Up-Regulated during Colon Epithelial Cell Differentiation and Down-Regulated in Colorectal Neoplasms," <i>Laboratory Investigation</i> , 77(1): pp. 85-92 (July 1997).
GW	Graham, C., et al., "Hypoxia stimulates expression of the urokinase receptor and invasion of extracellular matrix by trophoblast cells through a heme protein-dependent pathway." <i>Placenta</i> , 18(5-6): A24, Abstract (13-17 September 1997).
EXAMINER	DATE CONSIDERED
Grinn N. K. P.	4/22/04


EXAMINER INITIAL	OTHER DOCUMENTS (Include Page Number, Title, Date, Pertinent Pages, Etc.)	TECH CENTER 1600/290
GW	Cuvier, C., et al., "Exposure to hypoxia, glucose starvation and acidosis: effect on invasive capacity of murine tumor cells and correlation with cathepsin (L+B) secretion," <i>Clinical & Experimental Metastasis</i> , 15(1): pp. 19-25 (1997).	January 29, 2002 1642 JUL 10 2002
GW	Czyzyk-Krzeska, M. F., "Molecular aspects of oxygen sensing in physiological adaptation to hypoxia," <i>Respiration Physiology</i> , 110: pp. 99-111 (1997).	
GW	Goonasekera, C. D. A. et al., "Nitric oxide synthase inhibitors and hypertension in children and adolescents," <i>Journal of Hypertension</i> , 15(8): pp. 901-909 (1997).	
GW	Hedner, T. and S. Xiangying, "Measures of Endothelial Function as an Endpoint in Hypertension?" <i>Blood Pressure</i> , 6(Suppl. 2): pp. 58-66 (1997).	
GW	Salceda, S., et al., "Complex role of protein phosphorylation in gene activation by hypoxia," <i>Kidney International</i> , 51: pp. 556-559 (1997).	
GW	Himelstein, B. P. and Koch, C. J., "Studies of type IV collagenase regulation by hypoxia," <i>Cancer Letter</i> , 124(2): Abstract (Feb. 1998).	
GW	Graham, C. H. et al., "Hypoxia stimulates expression of the urokinase receptor in human breast cancer cells." <i>Proceedings of the American Association for Cancer Research</i> , 39: p. 297, Abstract #2030 (March 1998).	
GW	Fitzpatrick, T. E. and Graham, C. H., "Stimulation of plasminogen activator inhibitor-1 by hypoxia in first trimester human cytotrophoblasts," <i>FASEB J.</i> , Part 1, 12(4): A48, Abstract #280 (18-22 April 1998).	
GW	Graham, C. H. et al., "Hypoxia Stimulates Urokinase Receptor Expression through a Heme Protein-Dependent Pathway," <i>Blood</i> , 91(9): pp. 3300-3307 (May 1998).	
GW	Pinsky, D. J. et al., "Coordinated Induction of Plasminogen Activator Inhibitor-1 (PAI-1) and Inhibition of Plasminogen Activator Gene Expression by Hypoxia Promotes Pulmonary Vascular Fibrin Deposition," <i>Journal of Clinical Investigation</i> , 102(5): pp. 919-928 (Sept. 1998).	
GW	Kurdistani, S. K., et al., "Inhibition of Tumor Cell Growth by RTP/ <i>rit42</i> and its Responsiveness to p53 and DNA Damage," <i>Cancer Research</i> , 58: pp. 4439-4444 (Oct. 1998).	
GW	Bae, M. K., et al., "Identification of Genes Differentially Expressed by Hypoxia in Hepatocellular Carcinoma Cells," <i>Biochemical and Biophysical Research Communications</i> , 243: pp. 158-162 (1998).	
EXAMINER	DATE CONSIDERED	

January 29, 2002

11642

JUL 16 2002

TECH CENTER 1600/2900

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
GW	Fitzpatrick, T. E. and Graham, C. H., "Stimulation of Plasminogen Activator Inhibitor-1 Expression in Immortalized Human Trophoblast Cells Cultured under Low Levels of Oxygen," <i>Experimental Cell Research</i> , 245: pp. 155-162 (1998).
GW	Kress, S., et al., "Expression of hypoxia-inducible genes in tumor cells," <i>J. Cancer Res. Clin. Oncol.</i> , 124: pp. 315-320 (1998).
GW	Mivata, T., et al., "Analysis of Gene Expression in Homocysteine-Injured Vascular Endothelial Cells: Demonstration of GRP78/BiP Expression, Cloning and Characterization of a Novel Reducing Agent Tunicamycin Regulated Gene," <i>Seminars in Thrombosis and Hemostasis</i> , 24(3): pp. 285-291 (1998).
GW	Nürnberg, W., et al., "Endothelial dysfunction after bone marrow transplantation: Increase of soluble thrombomodulin and PAI-1 in patients with multiple transplant-related complications," <i>Ann Hematol</i> , 76: pp. 61-65 (1998).
GW	Pak, B. J., et al., "Differential Display Analysis of Oxygen-mediated Changes in Gene Expression in First Trimester Human Trophoblast Cells," <i>Placenta</i> , 19: pp. 483-488 (1998).
GW	Rofstad, E. K. and Danielsen, T., "Hypoxia-induced angiogenesis and vascular endothelial growth factor secretion in human melanoma," <i>British Journal of Cancer</i> , 77(6): pp. 897-902 (1998).
GW	van Belzen, N., et al., "Expression of differentiation-related genes in colorectal cancer: possible implications for prognosis," <i>Histol Histopathol</i> , 13: pp. 1233-1242 (1998).
GW	Graham, C. H., et al., "Hypoxia-Mediated Stimulation Of Carcinoma Cell Invasiveness Via Upregulation Of Urokinase Receptor Expression," <i>Int. J. Cancer</i> , 80: pp. 617-623 (1999).
GW	Ganong, W. F., "Gas Transport Between the Lungs & the Tissues," <i>Review of Medical Physiology</i> , 19th Edition, pp. 635-639 (1999).
GW	Shimono, A., et al., "N-myc-dependent repression of <i>Ndr1</i> , a gene identified by direct subtraction of whole mouse embryo cDNAs between wild type and <i>N-myc</i> mutant," <i>Mechanisms of Development</i> , 83: pp. 39-52 (1999).
EXAMINER	DATE CONSIDERED
	4/22/04